

FOR YOUR INFORMATION...



City of Taylorsville
Community Development Department
2600 West Taylorsville Boulevard
Taylorsville, Utah 84118 (801) 963-5400



City of Taylorsville
Information Form

B-6

RESIDENTIAL PLANS

Residential Plan Submittal Requirements

The timely issuance of building permits largely depends on the comprehensiveness of your application materials – i.e. your building permit application, plans, construction drawings, etc. The following information is intended to help you submit a complete and comprehensive application packet and to help expedite your plan review process.

Building Permit Submittal Requirements:

- ❶ **Building Permit Application.** Building permit applications are available from the Taylorsville Community Development Department located on the second floor of City Hall. Be sure to complete all applicable information including the following:

- ☐ Date of application
- ☐ Proposed use of structure
- ☐ Project address
- ☐ Subdivision and lot number
- ☐ Owner of property, phone number, and address
- ☐ Contractor's name, phone number, address, and contractor's state license number for:
 - ☐ General contractor – attach copy of license
 - ☐ Electrical contractor – attach copy of license
 - ☐ Mechanical contractor - attach copy of license
 - ☐ Plumbing contractor – attach copy of license
 - ☐ Mechanical contractor - attach copy of license
- ☐ Type of improvement/kind of construction
- ☐ Signature of owner, contractor, or authorized agent with date signed

- ❷ **Building Permit Fees.** Building permit fees are established by ordinance of the Taylorsville City Council in accordance with Utah State law. Fees are assessed by the City Building Official and are based on "building valuation data" as per the 2000 International Building Code (IBC) and as specified in the 1997 Uniform Building Code (UBC) Table 1A¹.

- ☐ Plan review fees:
 - ☐ Residential construction 40.00% of building permit fee
- ☐ State surcharge (assessed on all building permits): 1.00% of building permit fee
- ☐ Sub-permit fees²:
 - ☐ Base fee for all sub-permits: \$ 17.00
 - ☐ Electrical fees:
 - For each new or modified circuit \$ 5.00
 - Service change or power to panel (1 meter) \$ 40.00
 - Each additional meter on the same inspection \$ 10.00
 - Temporary power (each meter base) \$ 40.00
 - ☐ Mechanical fees:
 - Installation, relocation or modification of each appliance or piece of equipment regulated by the Mechanical Code (exceptions listed below) \$ 8.50
 - For each new duct line and outlet \$ 5.00
 - For each commercial hood \$ 23.00
 - For each evaporative cooler \$ 17.00

¹ For more detailed information regarding building permit fees contact the Taylorsville Building Department at (801) 955-2030 or (801) 963-5400.

² A "sub-permit" is for electrical, mechanical or plumbing contract work only. All sub-permit fees are included in the building permit fee for new residential structures.

- ☐ Plumbing fees:
 - For each plumbing fixture or set of fixtures on one "p-trap" (including water supply and drainage piping) \$ 10.00
 - For each sand or grease trap \$ 17.00
 - For installation or alteration of water supply or drainage piping, water heater, or water treatment device \$ 17.00

⑨ **Plans and Drawings.** Please note that this comprehensive list is for new residential structures. For remodel and addition projects please consult the Taylorsville Building Official for appropriate submittal requirements. Also please note that two sets of all drawings must be submitted with your application.

- ☐ Site plan. A site plan must be submitted with the application. The site plan must include the following elements:
 - ☐ Drawn to scale with scale indicated (1"=20' or larger)
 - ☐ North arrow
 - ☐ Lot dimensions – all sides
 - ☐ Size and location of any easements or right-of-ways
 - ☐ Names and location of all adjacent streets
 - ☐ Locations of proposed and existing structures
 - ☐ Setback dimensions – front, rear, and all sides
 - ☐ Outside building dimensions and distances between buildings on building site
 - ☐ Driveways, exterior stairs, landings, patios, and decks
 - ☐ Relative elevations of top of foundation and lot corners
 - ☐ Proximity of building to any slopes greater than 3 horizontal to 1 vertical showing steepness and height of slope
 - ☐ Location, type, and elevations of any retaining walls
- ☐ Building plans. Building plans must be submitted with the application. Building plans must include the following information:
 - ☐ Drawn to scale with scale indicated (1/4"=1' or larger)
 - ☐ Identify options which will be used on plans and cross out any options shown on plan not to be used
 - ☐ Footing plan with all continuous and spot footing sizes, locations, and reinforcement
 - ☐ Floor plan layouts and use of all rooms (include future uses)
 - ☐ Main floor
 - ☐ Second story
 - ☐ Basement (indicate portions finished and unfinished)
 - ☐ Garage/carport
 - ☐ Dimensions for overall length and width
 - ☐ Complete dimensions of all rooms, decks, porches, landings, stairs, cantilevers, bearing walls, and column locations
 - ☐ Ceiling heights all levels
 - ☐ Sizes and types of doors
 - ☐ Sizes and types of windows (showing required safety glazing)
 - ☐ Window well dimensions for emergency escape windows below grade
 - ☐ Fire separation between house and garage
 - ☐ Stairway landings, rise, run, handrail, and headroom heights for interior and exterior stairs
 - ☐ Guardrail heights and pattern
 - ☐ Building elevations (exterior views):
 - Front, rear and all sides
 - Finish grade line on all sides
 - Depth of footings below finish grade
 - Pitch of roof
 - Type of finish materials including siding and roofing
 - ☐ Attic ventilation and access
 - ☐ Crawl space ventilation and access
 - ☐ Cross sections drawn SPECIFICALLY for this structure with materials to be used:
 - Typical footing size, depth, and reinforcement
 - Foundation wall height, thickness, and reinforcement
 - Foundation sill and anchor bolts
 - Wall material, stud size and spacing, wall sheathing, interior finish, weather barrier, exterior finish, and masonry veneer
 - Floor sheathing
 - Solid blocking
 - Roofing material and sheathing

- ☐ Framing details:
 - Braced wall panel locations, methods, materials, and details for homes that qualify as conventional construction OR STRUCTURAL ENGINEER'S STAMP, SIGNATURE, AND DATE ON CALCULATIONS FOR HOMES WITHOUT ADEQUATE BRACED WALL PANEL TO QUALIFY AS CONVENTIONAL CONSTRUCTION AND HOMES OF UNUSUAL SHAPE AND/OR SIZE. (All details indicated by calculations must be clearly shown on an engineer's summary sheet and on the plans, or plan shall be stamped, signed, and dated by the engineer. Plans must show shear walls, hold downs, etc., as required by engineering.)
 - Grade and species of lumber
 - Size and material of all beams, headers, and columns
 - Rafter size, spacing, spans, and ties and/or truss layout
 - Joist size, spacing, and spans
 - Bearing wall construction
 - Insulation R-factors for walls, attics, and floors over unheated spaces
 - Masonry fireplace and chimney details with reinforcement
- ☐ Electrical details:
 - All light and fan locations
 - Ground Fault Circuit Interrupters (GFCI's) indicated
 - Smoke detector locations
 - Arc Fault Circuit Interrupter (AFCI) for all outlets in bedrooms
- ☐ Mechanical details:
 - Furnace location
 - Combustion air location
 - A form available from the Building Department that shows all mechanical sizing information. Please attach the completed form to the plans.
- ☐ Plumbing details:
 - Location of all plumbing fixtures including layout for future fixtures
 - Floor drains, water heater, clothes washer and dryer locations
- ☐ Energy analysis:
 - ☐ Please attach a MECheck computer printout (energy analysis) to your plans for review.